

IN THE CLAIMS:

Would the Office kindly enter the following amended claim.

1 (currently amended) A method for recovering ~~energy~~ a polyvinyl butyral polymer from glass windshields removed from vehicles and using said polyvinyl butyral polymer, the method comprising the step of separating a said polyvinyl butyral polymer from glass in the windshield, and using the recovered polyvinyl butyral polymer as a fuel to replace a fossil fuel in a energy creating plant.

2 (original) The method of Claim 1 wherein said step of separating polyvinyl butyral polymer from glass in the windshield comprises dissolving said polyvinyl butyral polymer.

3 (original) The method of Claim 2 wherein said polyvinyl butyral polymer is dissolved in a solution of acetone and isopropanol.

4 (original) A method for recycling a polyvinyl butyral polymer from glass in a windshield, the method comprising the step of recovering the polyvinyl butyral polymer from glass by dissolving the polyvinyl butyral polymer in a solvent which comprises a mixture of acetone and isopropanol, and subsequently thickening said dissolved polyvinyl butyral polymer for use as an adhesive.

5 (original) The method of Claim 4 further including the step of using said dissolved polyvinyl butyral polymer as an adhesive in a composite wood product.